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GALENA INDUSTRIES, LTD.

Galena's Cal West System

Galena Industries was established as a recycler of lead waste using the patented *Cal West Metals Waste Battery Reclaiming System*. Our St. Louis facility pioneered the technology to conquer the previously unsolvable problem of waste reclamation from battery reclaiming operations.

The highly successful system provides cost-effective remediation of hazardous waste by recycling it into useable products. It has received favorable review from both state and federal officials.

The Galena Cal West process separates the materials into specific classes: lead, lead oxide/sulfate, polypropylene plastic, hard rubber. It can process up to 10 tons of waste per hour.

This process can be performed on-site, transforming your waste piles into resalable commodities. This greatly reduces your remediation cost.

The metallic lead is melted and sold as crude lead; the lead oxide/sulfate is sold to smelters for its lead content; the polypropylene is recycled to plastic fabricators; and the hard rubber can be used as a fuel supplement. In some cases it is preferable to decharacterize the hard rubber for sale as landfill or to discard it. The sale of completely decontaminated recoverable materials not only defrays project costs, but also eliminates future liability.

Galena will schedule transportation off site with designated salvage and reclaim vendors.

Environmental Safety

Use of the Galena Cal West process

significantly reduces the air pollution which results from waste piles. Dust emissions are controlled during excavation, and the surrounding subsurface soil can also be treated.

The importance of this process cannot be ignored. Previously, waste piles were not reclaimable and were left to contaminate the air and leach into groundwater. Some reclaimers covered the piles with clean dirt, but this did not prevent the leaching of lead by rainwater, often acidic, and the attendant contamination of groundwater and/or surface water runoff.

As early as 1983 an EPA Environmental Response Team toured our St. Louis facility for a demonstration of the process and documented its operation.

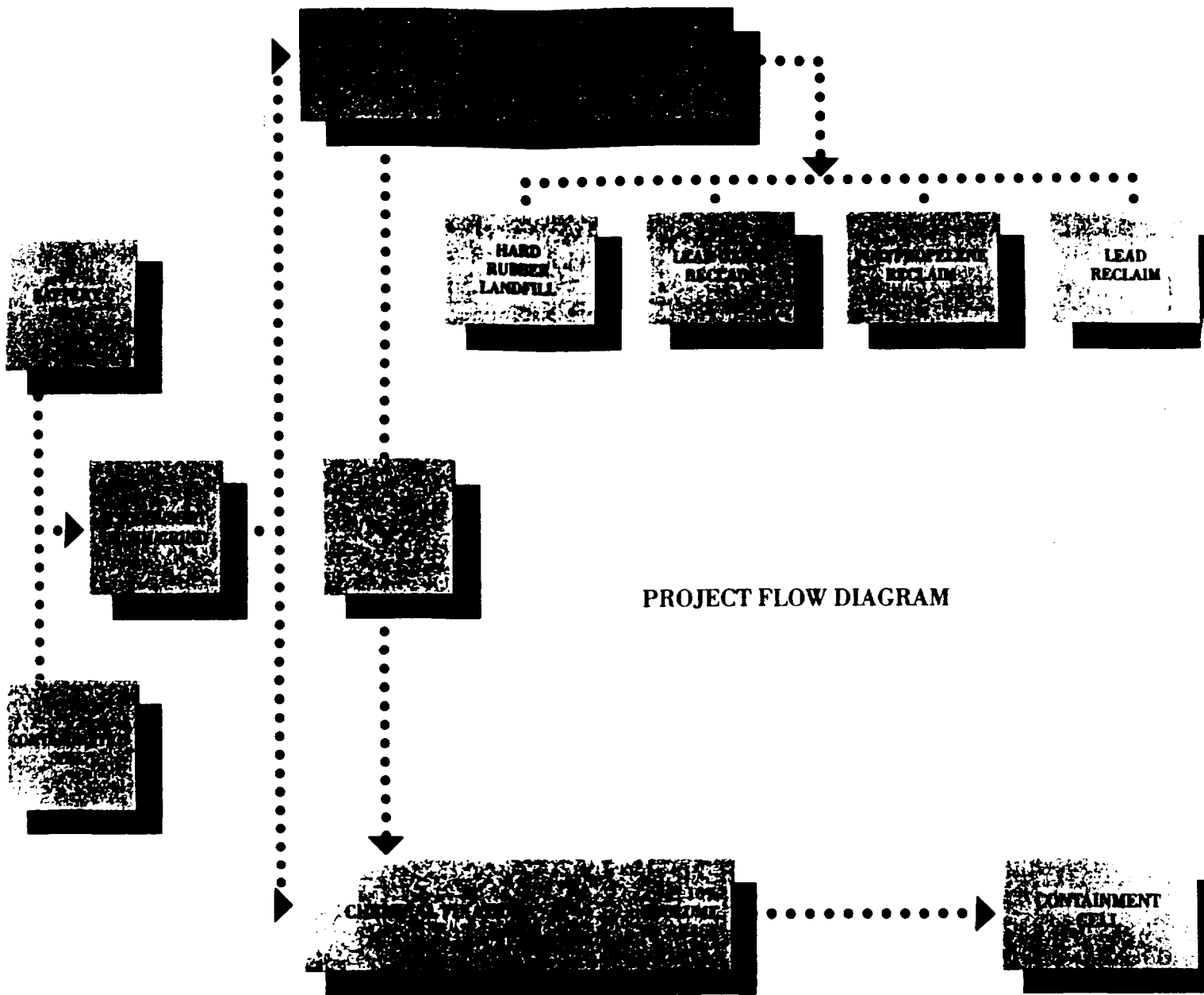
The team particularly noted the lack of dust or fumes with the process and the infinite attention given to employee safety.

The process had been evaluated previously by the EPA National Enforcement Investigation Center in Denver, receiving a positive evaluation at that time also.

The evaluation from United States Environmental Protection Agency was also noted by the agency administrator in considering cleanup options for the Nation's largest waste battery site.

Today, using our process, an on-site cleanup capability exists for eliminating the piles of previously recycled batteries at uncontrolled hazardous waste sites.

To learn how Galena can assist with your reclamation project, contact James Stack, Jr., Galena Industries, Ltd., 104 East Third Street, Dayton, Ohio 45402.



*Through affiliated vendor.

Galena Industries, Ltd., Dayton, Ohio was established in March 1979 as the managing general partner for a

network of battery recycling facilities utilizing the patented Cal West Metals Waste Battery Reclaiming

System. It is an affiliate of Brunner Companies, a multifaceted management and investment organization.